



Product Specifications

(OVAL LED BULKHEAD LIGHT)



The Oval LED Bulkhead Light is engineered for efficiency and durability. This fixture features a robust die-casting aluminum housing that ensures excellent heat dissipation and longevity. Equipped with top-tier LEDs and a reliable power supply, it promises enduring performance and a significant life expectancy. With energy savings exceeding 70% compared to traditional lights, it's an eco-friendly choice. Its design incorporates a dust and moisture proof structure, complemented by a polycarbonate diffuser and stainless steel screws, achieving an IP65 protection rating. Enjoy a seamless integration and peace of mind with a 5-year warranty, making it a smart investment for any setting.

Features

- Endurable die-casting aluminum housing with good heat dissipation;
- Packed with branded LEDs and power supply to ensure the product reliability and life expectancy;
- Saving more than 70% energy compared with traditional lighting fixtures;
- Adopt dust and moisture proof structure design, with polycarbonate diffuser and stainless steel screws;
- IP65 degree protection, 5 years warranty.

Technical Specifications

Model No.	LGS-BL01-08W	LGS-BL01-10W	LGS-BL01-12W	LGS-BL01-10W	LGS-BL01-15W	LGS-BL01-20W
Power	8W	10W	12W	10W	15W	20W
Lumen Output	800lm	1000lm	1200lm	1000lm	1500lm	2000lm
Lumen Efficiency	100lm/w					
CCT	3000/4000/5000/5700/6500K					
CRI	Ra>80(Ra>90 optional)					
Light Decay Rate	Less than 3% in 6,000Hours					
Lifespan	≥50,000Hrs					
Input Voltage	220-240VAC 50/60Hz					
Power Factor	PF>0.9					
THD	<15%					
Driver Brand	Philips/Osram					
Material	Die-cast Aluminum Housing+Polycarbonate Diffuser					
Degree of Protection	IP65					
Dimensions	220*135*65mm			280*185*95mm		
Appearance	White/Black/Grey					
Installation	Mounted					
Working Temperature	-30°C~+50°C					
Storage Temperature	-40°C~+70°C					
Certificate	CE, RoHS					
Warranty	5 years					
Optional Functions	Dimming on Request					

Optional Appearance



Oval



Cross

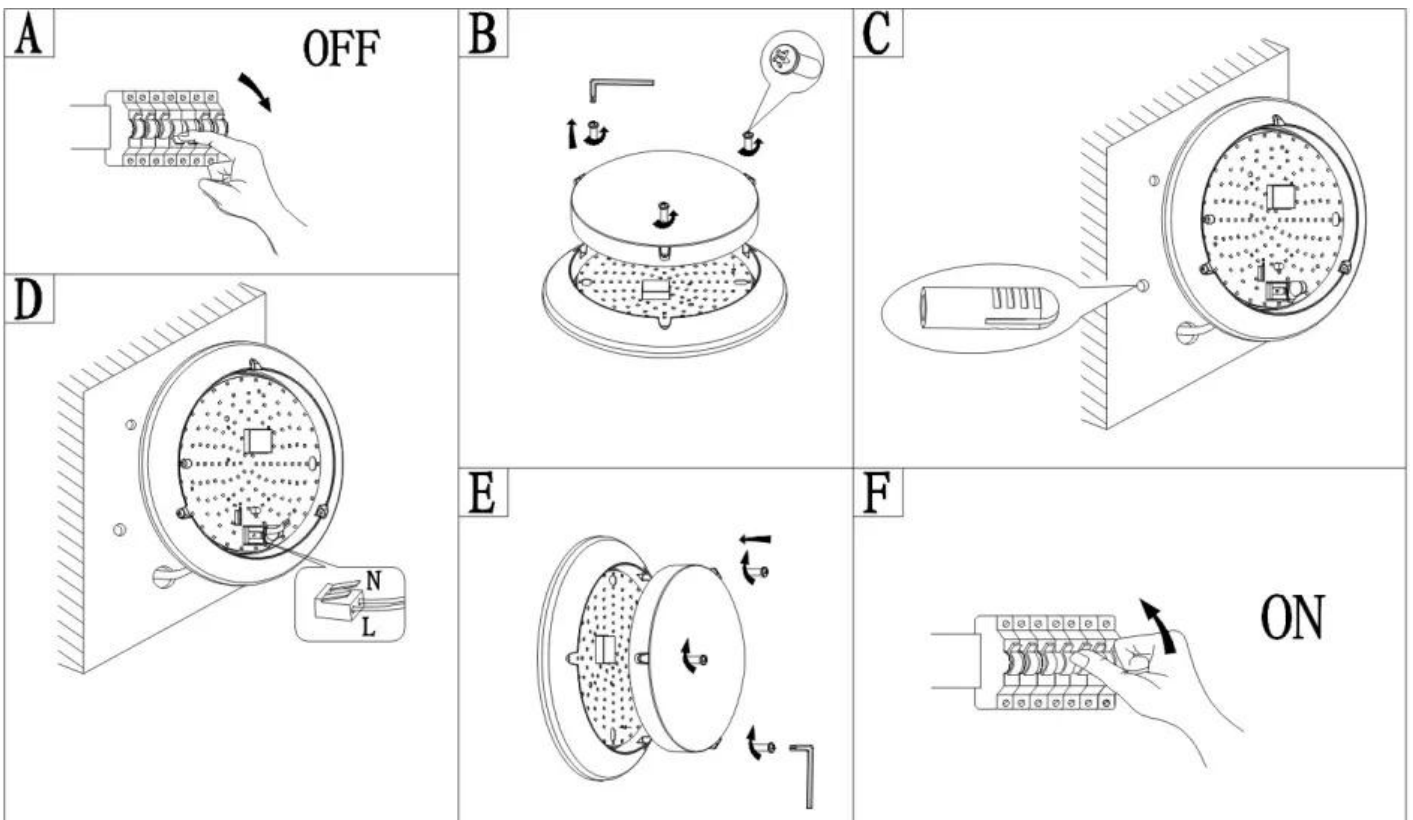


Grid



Half

Installations



Installation Requirements

1. Power off before installation, and read the instruction carefully;
2. Make sure the installation material can endure the lamp weight;
3. Connect lamp wire to match power wire, and seal the joint with insulation;
4. The lamp must be installed reliably to prevent loosening and falling off.

Notice

1. Please first read the product specification carefully, make sure the using environment conform to specification, then it can be used;
2. Please confirm the input voltage, frequency before use;
3. This product must be installed by professionals;
4. If there is any damage to the power wire or shell of the product, it should be taken as defective product and do not use it;
5. Dangerous high voltage, non-professionals are not allowed to maintain the product;
6. If external soft cable or soft wire of the light is damaged, it should be replaced by manufacturer or service agent or personnel with similar qualification to avoid danger.

Applications

